

Education/Licensure

St. Mary's University, Minneapolis, MN

Director of Instruction/Principal

State University of New York-Potsdam, Potsdam, NY

M.S. Classroom Instruction, May 1991

B.A. N-6 Education, May 1990

B.A. Psychology, May 1990

Additional Certifications

New York State

7-12 Mathematics Education

Wisconsin

PDP Reviewer

Professional Educator License Prekindergarten-6

Math Minor Equivalency

Google Certified

OASYS/My Learning Plan, Educator Effectiveness Evaluation System - Trained

Professional Learning Communities - Trained

Response to Intervention - Trained

Professional Experience

School District of the Menomonee Area (SDMA), Menomonee, WI

August 2006 – Present

Diverse school district located in West-Central Wisconsin serving approximately 3300 students within five K-5 elementary schools, Menomonee Middle School, Menomonee High School, and nine community-based 4K centers.

K-12 Instructional Math Coach

August 2014 – Present

- Co-facilitate year long SDMA Mentor/Mentee Program for all staff new to the district
- Launched and facilitated a K-8 staff and administration book study - *Putting the Practices Into Action* (SanGiovanni & O'Connell) and 6-12 - *Mathematical Mindsets* (Jo Boaler)

- Collaborate with the Director of Curriculum and Instruction, other instructional coaches, and additional staff to provide quality professional development and curriculum implementation guidance to teachers
- Collaborate with the Director of Student Services and district SPED/ELL/GT staff to provide best practice instruction and curriculum to support the needs of all learners
- Design and lead staff development at the school and district level
- Collaborate with principals, staff and additional stakeholders in analyzing data in order to plan grade level, school and district goals
- Develop and lead principals and staff in the selection of instructional materials in the area of mathematics
- Support K-12 math teachers through a variety of coaching supports, including but not limited to modeling, teacher-requested observation with descriptive feedback, co-planning, writing Student Learning Objectives (SLOs), and OASYS support
- Track student and teacher progress to assess the effectiveness of coaching
- Develop teachers' capacity to collect and analyze multiple sources of data to improve student learning
- Facilitate the development of vertically and horizontally aligned report cards, common assessments, and common scoring rubrics across five elementary schools
- Present to the SDMA School Board regarding K-12 mathematics initiatives
- Updated the SDMA Mathematics Vision Statement in alignment with the district's overarching vision, and created a graphic representation for display in each building
- Collaborated with the SDMA literacy coach, in order to define the SDMA Coaching Model, and roll it out to all K-12 teaching staff, principals, and the School Board
- Support the professional learning communities of K-12 staff
- Work with Math Teacher Leaders and PTO Presidents to plan and deliver a K-5 Math Parent Academy

Third Grade Teacher – River Heights Elementary

August 2006 – July 2014

- Acted as New Teacher Mentor for third grade teachers
- Provided professional development for building staff in best practice strategies for implementation of current standards of mathematics
- Collaborated with the SDMA Director of Human Resources to train and support building staff in navigating and fulfilling their responsibilities regarding My Learning Plan – Educator Effectiveness Evaluation System

- Performed as third grade leader to develop and implement integrated units and facilitate grade level PLCs
- Administered various assessments, analyzed results, and differentiated instruction based upon those findings
- Implemented various teaching approaches, strategies, and technologies to meet the needs of all learners and foster a sense of community in the classroom
- Participated in Individual Education Plan (IEP) meetings and collaborated with parents, faculty, and students to better develop plans for students' individual educational needs
- Mentored UW-Stout student teachers and worked collaboratively with their supervisors

Peru Central School District, Peru, NY

Peru Central School District is located in North-Western New York and services approximately 1,945 students. It is comprised of one K-6 elementary school and one high school.

Sixth Grade Teacher, Math/Science Concentration

August 2000 - July 2006

- Acted in the capacity of a mentor for new 6th grade teachers
- Implemented strong classroom management skills to promote a safe and respectful learning environment in which middle school students were willing to take risks
- Developed and implemented student-centered collaborative lessons in the areas of science and mathematics while integrating literacy and technology
- Designed and implemented formative as well as summative assessments and utilized the data to make academic/planning decisions
- Collaboratively planned and co-taught lessons with special education teachers in order to implement a full inclusive education model

Tully Central School District, Tully, NY

August 1993 - July 2000

Tully Central School District is located in southern Onondaga County, fifteen miles south of Syracuse, NY. The K-12 student enrollment is 940, housed within one elementary building and one 7-12 Junior/Senior high school.

Third Grade Teacher

Multiage Teacher 2/3

August 1993 – July 2000

- Designed and implemented thematic units integrating all content areas, including technology i.e. Web Quests

- Modified the general education curriculum for special-needs students based upon a variety of instructional techniques and technologies i.e. Canon Communicator
- Fostered a positive classroom environment utilizing strategies based on The Responsive Classroom, Cooperative Learning, and Constructivism thus creating a student-centered community of learners

Presentations

Shifts in Pre-K-3 Mathematics, 2015, 2016, 2017

UW-Stout Early Education Course, Guest Presenter

“Say This, Don’t Say That” - November 2015 and April 2017

National Council of the Teachers of Mathematics Regional/National Conference

Minneapolis, MN and San Antonio, TX

Math Models/Strategies for Parents, November 2015

SDMA Parent Academy

SDMA Coaching Vision, September/October 2015

SDMA K-12 Buildings, SDMA Administration, SDMA School Board

Make Your Move, The Shift is On, April 2015

UW-Stout Early Childhood Conference

Facilitating Mathematical Discourse, 2014

SDMA Staff – Knapp & Downsville Schools

What’s Next? Putting the Practices Into Action (SanGiovanni & O’Connell), 2014

SDMA Principals

The Shifts & Myths of Common Core Mathematics, Summer/Fall 2014

SDMA Staff

Understanding the Common Core Standards for Mathematical Practice, 2014

SDMA Staff

Preparing Our Classrooms for 2015 & Beyond, July 2014

Wisconsin Quality Educator Convention, Madison, WI

Affiliations/Memberships

- Association of Wisconsin School Administrators (AWSA) 2016 - present
- Wisconsin Association of Mathematics Teacher Educators 2016 - present
- Wisconsin Mathematics Council (WMC) 2014 - Present
- Wisconsin Math Leadership Team (WMLC) 2012 - Present
- National Council of the Teachers of Mathematics (NCTM) 2012 - Present

Leadership Experience

- WI Statewide Coaching Leadership Team 2017 - Present
- EdReports Content Review Team, The Rockefeller Foundation 2015 - Present
- UW-Stout M.S. Education Program Advisory Board 2015 - Present
- RAND Corporation – CCSSM Lesson Video Reviewer June 2016
- Wisconsin Forward Exam – Mathematics Item Reviewer December 2015
- Wisconsin State Mathematics Initiative Team Leader, Brookhill Foundation 2013 - 20015
- WI State Network of Educators – Smarter Balanced Digital Library Project 2013 - 2014

References

Mr. Brian Seguin
Director of Instruction & Assessment
School District of the Menomonie Area
(715) 232-1642 ext 10125

Mr. Mark Burandt, Superintendent
St. Croix Falls School District
(715) 308-9222 (c)

Mrs. Tonia Kowieski, Director of Student Services
School District of the Menomonie Area
(715) 232-1642 ext 10130

Mrs. Margaret Kolden, Principal
River Heights Elementary School
(715) 232-3986